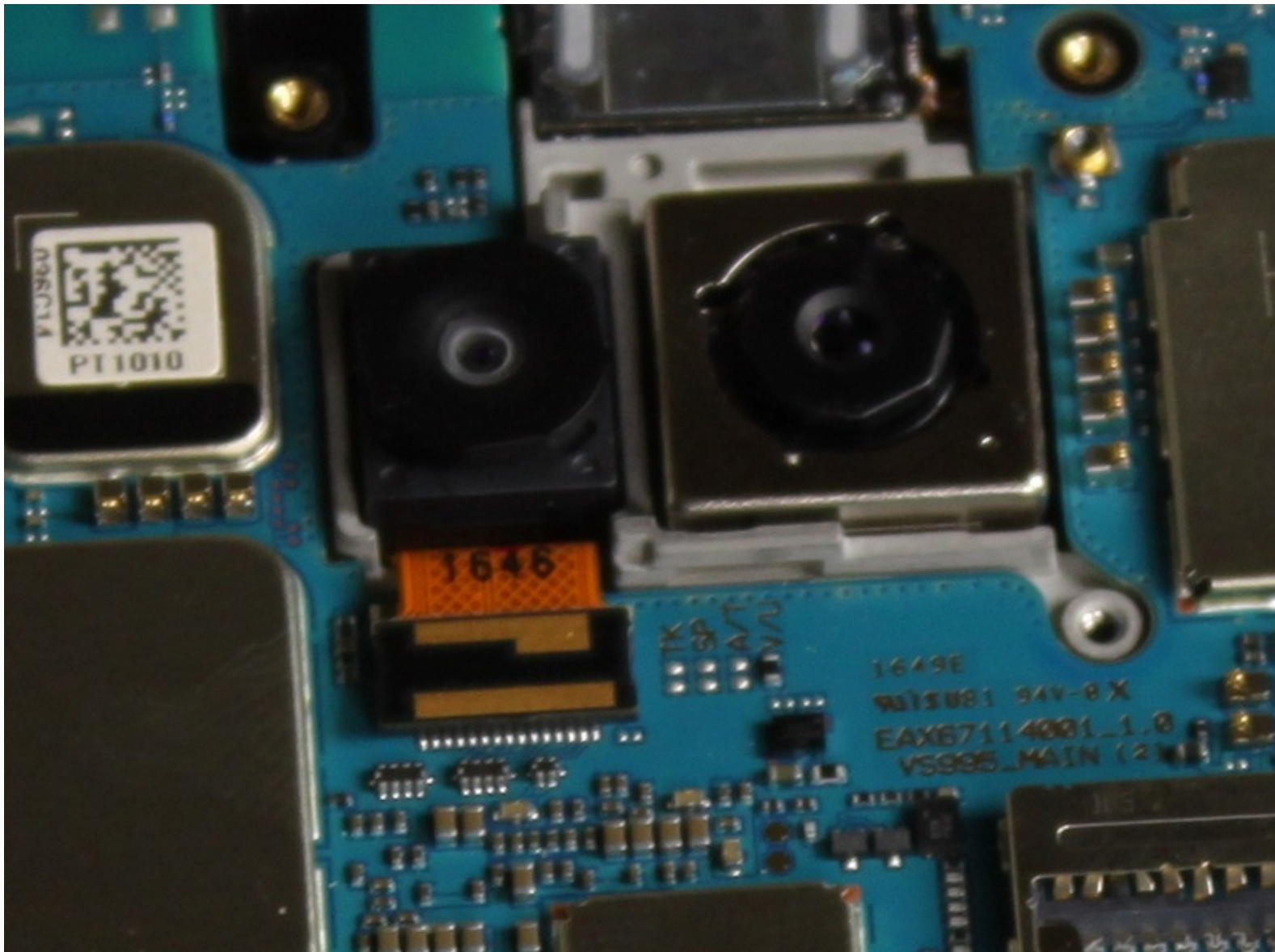




LG V20 Primary Rear-Facing Camera Replacement

This guide will show you how to replace the primary rear-facing camera in the LG V20.

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INTRODUCTION

Are all your photos on the LG V20 coming out blurry? There is probably an issue with the rear-facing camera. This guide will take you through the steps required to remove the camera.



TOOLS:

- [Tweezers](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Battery



- Flip over the phone and lift the back cover off while pressing the small button on the bottom left side.

Step 2



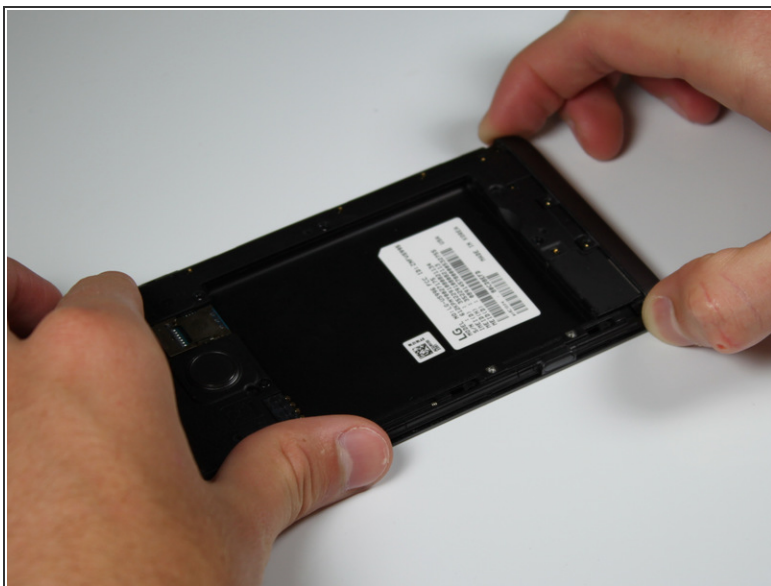
- Place your thumb along the bottom of the battery and pull up to remove the battery.

Step 3 — Midframe



- Use a screwdriver to remove the twenty-one 4mm Phillips #00 screws attaching the back cover to the motherboard.

Step 4



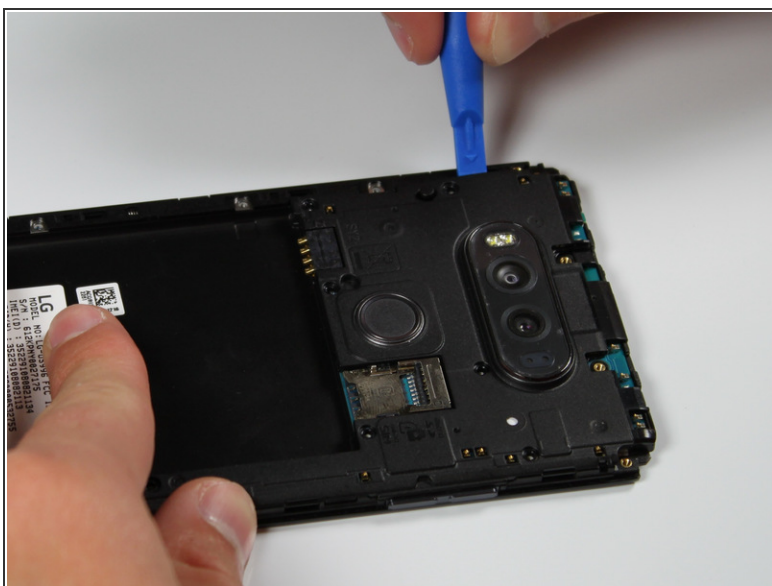
- Remove the top and bottom frame sections by applying force to one side of the frame until it pops off.
- ⓘ The covers are held together very firmly by plastic clasps, so do not be afraid to apply pressure.

Step 5



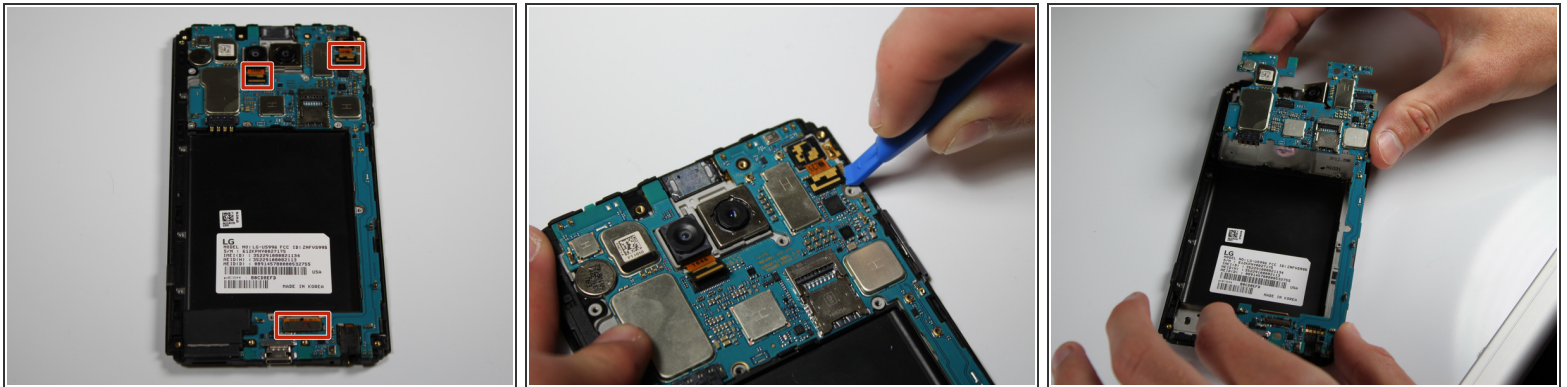
- To remove the loudspeaker at the bottom left of the device, use the blue plastic opening tool to gently pry up on the corner of the speaker.

Step 6



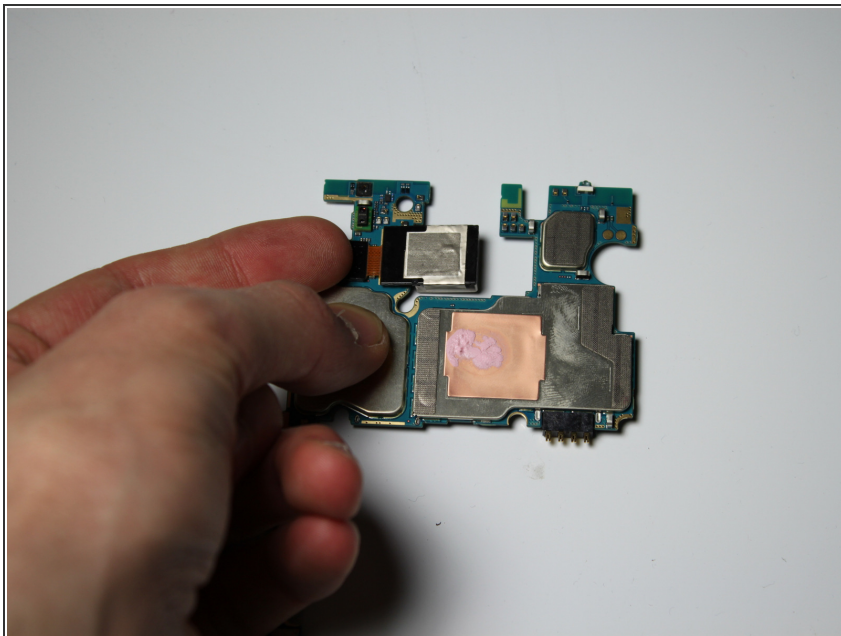
- Using a blue plastic opening tool, gently pry the cover up by pushing the tool down towards the device.
- Repeat this process in various locations until the cover pops off and can be removed.

Step 7 — Motherboard Assembly



- Using a plastic opening tool, gently pry up the three flat connectors that attach the front-facing camera, secondary rear-facing camera, and screen to the motherboard.
- Lift the motherboard assembly up from the device.

Step 8 — Primary Rear-Facing Camera



- Turn over the motherboard and disconnect the camera by pulling up on the camera's flat connector.

To reassemble your device, follow these instructions in reverse order.

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